

Project Name & Number:		
Site ID:	Watershed:	Stream:
Date: _____		Recorder: _____
Time: _____		Evaluators: _____

Field Indicators:

I) Streamflow and Hydrology	Absent	Weak	Moderate	Strong
1) Presence or Absence of Flowing Water and > 48 Hrs Since Last Rainfall	0	1	2	3
2) Presence of High Groundwater Table or Seeps and Springs	0	1	2	3
3) Leaf litter in Streambed	1.5	1	0.5	0
4) Drift Lines	0	0.5	1	1.5
5) Sediment on Debris or Plants	0	0.5	1	1.5

Total Streamflow and Hydrology Points: -----

II) Geomorphology	Absent	Weak	Moderate	Strong
1) Riffle-Pool Sequence	0	1	2	3
2) Substrate Sorting (USDA Texture in Streambed)	0	1	2	3
3) Natural Levees	0	1	2	3
4) Sinuosity	0	1	2	3
5) Active or Relic Floodplain	0	1	2	3
6) Braided Channel	0	1	2	3
7) Recent Alluvial Deposits	0	1	2	3
8) Bankfull Bench Present	0	1	2	3
9) Continuous Bed and Bank	0	1	2	3
10) 2nd Order or Greater Channel Present	Yes = 3		No = 0	

Total Geomorphology Points: -----

III) Streambed Soils	Sample Location:	Above/Below Base Flow	@ Bank - Bed - HCT	Depth (")
1) Redoximorphic Features Present in Sides of Channel or Head Cut.		Present = 0	Absent = 1.5	
2) Chroma		gleyed = 3	1 = 2	2 = 1 > 2 = 0

Total Streambed Soils Points: -----

IV) Vegetation	Absent	Weak	Moderate	Strong
1) Rooted AQUATIC Plants in Streambed	0	1	2	3
2) Presence of Periphyton/Green Algae	0	1	2	3
3) Iron Oxidizing Bacteria/Fungus	0	0.5	1	1.5
4) Wetland Plants in Streambed (Skip if No Plants Present in Streambed)				
	SAV = 3	Mostly OBL = 1.5	Mostly FACW = 1	Mostly FAC = 0.5 Mostly FACU, UPL, or None = 0

Total Vegetation Points: -----

V) Benthic Macroinvertebrates	Absent	Weak	Moderate	Strong
1) Benthic Macroinvertebrates	0	0.5	1	1.5
2) Bivalves	0	1	2	3
3) EPT Taxa	Present = 3		Absent = 0	

Total Benthic Macroinvertebrates Points: -----

VI) Vertebrates	Absent	Weak	Moderate	Strong
1) Fish	0	0.5	1	1.5
2) Amphibians	0	0.5	1	1.5

Total Vertebrates Points: -----

Is the Reach Perennial?	YES	NO	Total Score:
Benthics/Amphibians Found:			

Weather
Time Since Last Rainfall:
Amount of Rainfall:

Reach Description

Upstream: TRB HCT GRC RCU POF SDO ARB PRA Other: _____

Downstream: TRB HCT GRC RCU POF SDO ARB PRA Other: _____

Comments: _____

Riparian Buffers Width						Riparian Buffer Comments
LB: Distance	>25 feet	26-50	51-75	76-100	100+	
Cover Type:	Tree	Shrub	Herbaceous	Lawn	Other:	
Dominant Species:						
RB: Distance	>25 feet	26-50	51-75	76-100	100+	
Cover Type:	Tree	Shrub	Herbaceous	Lawn	Other:	
Dominant Species:						

Other Observations:

Streambed Substrate: Silt - Sand - Gravel - Cobble - Boulder - Bedrock - Other

Disk #	Photo ID	Direction (US, DS, LB, RB)	Notes

Comments: